

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known						
Application Number	09/241,595					
Filing Date	February 2, 1999					
First Named Inventor	REIMANN et al.					
Group Art Unit	1632					
Examiner Name	Anne M. S. Wehbe					
Attorney Docket Number	REIMANN=1					

	U.S. PATENT DOCUMENTS							
		U.S. Paten	t Document		Date of Publication of	Pages, Columns, Lines,		
Examiner Initials*	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear		
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			Foreign Patent Number			Date of		г
Examiner Initials*	Cite No.1	Office ³		Gind Code⁵ if known)	Name of Patentee or Applicant of Cited Document	Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7°
N	AA	PCT	WO 98/52962		CAULFIELD	11-26-1998		
_ ^^/	AB	EP	0 326 109 A2		NEURATH	08-02-1989		-

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
M	AC	QU et al., Humoral immune response enhanced by immunization with anti-HBs and HbsAg complex plus DNA vaccine, Chemical Abstracts, page 539
	AD	DAVIS et al., CpG DNA is a potent enhancer of specific immunity in mice immunized with recombinant Hepatitis B surface antigen, The Journal of Immunology, 160:870-876 (1998)
	AE	SCHIRMBECK et al., Nucleic acid vaccination primes hepatitis B virus surface antigen-specific cytotoxic T lymphocytes in nonresponder mice, <u>Journal of Virology</u> , 5929-5934 (1995)
	AF	SCHIRMBECK et al., Enhancing the immunogenicity of exogenous Hepatitis B surface antigen-based vaccines for MHC-O-restricted T cells, Biol. Chem., 380:285-291 (1999)
	AG	PUZO, The carbohydrate- and lipid- containing cell wall of mycobacteria, phenolic glycolipids: structure and immunological properties, Microbiology, 17:305-327
	АН	YAMAMOTO et al., Ability of oligonucleotides with certain palindromes to induce interferon production and augment natural killer cell activity is associated with their base length, Antisense Research and Development, 4:119-122 (1994)

Examiner Signature Date Considered 1/22/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code [U] (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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2	of	2	Attorney Docket Number	REIMANN=1			
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		AK	WOOLDRIDGE et al., Immunostimulatory oligodeoxynucleotides containing CpG motifs enhance the efficacy of monoclonal antibody therapy of lymphoma, <u>Blood</u> , 89(8):2994-2998 (1997)					
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Exar Sign			Date Considered 1/22/07	\bigcap				

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M	AU	ASPINALL, 'The variable surface glycolipids of mycobacteria: Structures, synthesis of epitopes, and biological properties", Advances in Carbohydrate Chemistry and Biochemistry, 51:169-243 (1995)	
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